

Title (en)

DISSOLVABLE OR DEGRADABLE ADHESIVE POLYMER TO PREVENT STENT MIGRATION

Title (de)

LÖSLICHES ODER ABBAUBARES KLEBSTOFFPOLYMER ZUR VERHINDERUNG EINER STENTMIGRATION

Title (fr)

POLYMÈRE ADHÉSIF SOLUBLE OU DÉGRADABLE POUR EMPÊCHER LA MIGRATION D'UNE ENDOPROTHÈSE

Publication

EP 3427766 A1 20190116 (EN)

Application

EP 18185481 A 20130828

Priority

- US 201361863584 P 20130808
- EP 13759403 A 20130828
- US 2013057073 W 20130828

Abstract (en)

A stent having an inner surface and an outer surface, at least a portion of the outer surface of the stent comprising a dissolvable adhesive polymer or a degradable adhesive polymer disposed on at least a portion of the outer surface of the stent, the adhesive is activated by exposure to an aqueous environment, the dissolvable adhesive polymer dissolves overtime in an aqueous environment, the dissolvable adhesive polymer or the degradable adhesive polymer has a surface tack of about 2 psi to about 14 psi.

IPC 8 full level

A61L 31/10 (2006.01); **A61F 2/82** (2013.01); **A61L 31/14** (2006.01)

CPC (source: EP US)

A61F 2/82 (2013.01 - US); **A61L 27/58** (2013.01 - US); **A61L 31/10** (2013.01 - EP US); **A61L 31/148** (2013.01 - EP US)

Citation (applicant)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 11298442 B2 20220412; US 2015045876 A1 20150212; CA 2919489 A1 20150212; CN 105636616 A 20160601; CN 109303628 A 20190205; CN 109303628 B 20210810; EP 3030278 A1 20160615; EP 3030278 B1 20180919; EP 3427766 A1 20190116; EP 3427766 B1 20200923; JP 2016527051 A 20160908; JP 6396466 B2 20180926; US 202202997 A1 20220630; WO 2015020676 A1 20150212

DOCDB simple family (application)

US 201314012522 A 20130828; CA 2919489 A 20130828; CN 201380080156 A 20130828; CN 201811360685 A 20130828; EP 13759403 A 20130828; EP 18185481 A 20130828; JP 2016533287 A 20130828; US 2013057073 W 20130828; US 202217697507 A 20220317